Amendments to the Claims:
Re-write the claims as set forth below. This listing of claims will replace all prior versions and listings, of claims in the application:

Listing of Claims:

1. – 9. (canceled)

10. (currently amended) A method for providing image data for a wireless display comprising:

processing rendering commands to produce rendered graphics image data and storing the rendered graphics image to a frame buffer;

retrieving the rendered graphics image data from the frame buffer via a local bus;

encoding the retrieved rendered graphics image data independent of a video stream to produce encoded graphics image data; and

sending the encoded graphics image data to a short range wireless receiver using a short range wireless transmitter.

11. (previously presented) The method of claim 10 comprising:

decompressing a compressed video stream to produce a decompressed video stream;

recompressing the decompressed video stream to produce a recompressed video stream; and

wherein sending the encoded graphics image includes sending the recompressed video stream using the short range wireless transmitter.

12. (previously presented) The method of claim 11 comprising:

combining the rendered graphics image data with the decompressed video stream to produce frames of image data

storing the frames of image data in the frame buffer prior to recompressing; and

retrieving the frames of image data for recompression.

13. (previously presented) The method of claim 10 comprising locally displaying the rendered graphics image data on a local display.

14. (currently amended) The method of claim [[10]]12 comprising:

receiving, ~~via a short range wireless receiver~~ by the wireless display, a compressed video stream containing graphics data and recompressed video;

decompressing the received compressed video stream by the wireless display and producing decompressed image frames; and

displaying the decompressed image frames on ~~a local display~~ the wireless display.

15. (currently amended) A method for providing image data for a wireless monitor comprising:

in a device:

processing rendering commands using a first processor to produce rendered graphics image data and storing the rendered graphics image data to a frame buffer;

retrieving the rendered graphics image data from the frame buffer over a local bus using a second processor;

encoding, by the second processor, the retrieved rendered graphics image data to produce encoded graphics image data; and

sending the encoded graphics image data to a wireless monitor using a short range wireless transmitter.

16. (previously presented) The method of claim 15 comprising:

decompressing a compressed video stream to produce a decompressed video stream;

recompressing the decompressed video stream to produce a recompressed video stream; and

wherein sending the encoded graphics image includes sending the recompressed video stream using the short range wireless transmitter.

17. (previously presented) The method of claim 16 comprising:

combining the rendered graphics image data with the decompressed video stream to produce frames of image data

storing the frames of image data in the frame buffer prior to recompressing; and

retrieving the frames of image data for recompression.

18. (previously presented) The method of claim 15 comprising locally displaying the rendered graphics image data on a first local display.

19. (previously presented) The method of claim 15 comprising:

receiving, via a short range wireless receiver, a compressed video stream containing graphics data and recompressed video;

decompressing the received compressed video stream and producing decompressed image frames; and

displaying the decompressed image frames on a second local display.

20. (previously presented) The method of claim 15 comprising wirelessly sending drawing commands to a short range wireless receiver.

21. – 23. (canceled)

24. (previously presented) A method for providing image data for a wireless monitor comprising:

decompressing, by a first apparatus, a compressed video stream to produce a decompressed video stream;

recompressing the decompressed video stream to produce a recompressed video stream;

sending the recompressed video stream wirelessly; and

sending graphics rendering commands wirelessly to be processed remotely.

25. (previously presented) The method of claim 24 comprising processing, by a second apparatus, wirelessly received graphics rendering commands to produce rendered graphics data;

decompressing the recompressed video stream and combining the rendered graphics image data with the decompressed video stream to produce frames of image data.

26. (new) A method for processing graphics and video comprising:

recompressing a received compressed video stream to produce a recompressed video stream; and

transmitting wirelessly said recompressed video stream with graphics rendering commands.

27. (new) An apparatus for processing graphics and video comprising:

a data encoder operative to recompress a received compressed video stream to produce a recompressed video stream; and

a short range wireless transmitter operative to transmit wirelessly said recompressed video stream with graphics rendering commands.

28. (new) A method for providing image data for a wireless display comprising:

receiving, via a short range wireless receiver, a recompressed video stream and graphics rendering commands;

decompressing the received recompressed video stream to produce decompressed image frames;

processing the wirelessly received graphics rendering commands to produce rendered graphics image data; and

displaying the decompressed image frames and graphics image data on a local display.

29. (new) A wireless display system comprising:

a first unit operative to:

process rendering commands to produce rendered graphics image data and store the rendered graphics image to a frame buffer;

retrieve the rendered graphics image data from the frame buffer via a local bus;

encode the retrieved rendered graphics image data independent of a video stream to produce encoded graphics image data;

send the encoded graphics image data to a short range wireless receiver using a short range wireless transmitter; and

a wireless display operative to:

receive, via a short range wireless receiver, the recompressed video stream and graphics rendering commands;

decompress the received recompressed video stream to produce decompressed image frames;

process the wirelessly received graphics rendering commands to produce rendered graphics image data; and

display the decompressed image frames and graphics image data on a local display.

30. (new) A method in a wireless display comprising:

receiving, by the wireless display, encoded graphics image data that was encoded independent of a video stream, using a short range wireless receiver;

decoding the received encoded graphics image data; and

displaying image frames containing the decoded graphics image data.